

Johor Specialist Hospital

Southern Pleural Workshop 2025 – Summary Report

1. Introduction

The Southern Pleural Workshop 2025 was successfully organized by Johor Specialist Hospital and in collaboration with Malaysian Thoracic Society on 1st November 2025 at Dewan Anugerah, Johor Specialist Hospital. This full-day educational event was designed to strengthen the knowledge and clinical competency of healthcare professionals in the management of pleural diseases and related chest procedures. It served as an essential platform for specialists, medical officers, and house officers across Johor to gain both theoretical insights and hands-on experience in pleural and thoracic interventions.

The workshop was offered complimentary, with limited participation to 50 seats to ensure an optimal learning experience. All participants were entitled to CPD (Continuing Professional Development) points, underscoring the event's professional value. The event highlighted Johor Specialist Hospital's dedication to continuous medical education and multidisciplinary collaboration.

2. Event Details

Date: 1st November 2025

Time: 8.00 a.m. – 5.00 p.m.

Venue: Dewan Anugerah, Johor Specialist Hospital

Organiser: Johor Specialist Hospital

Target Audience: Specialists, Medical Officers, and House Officers in Johor

Contact Person: Asyraaf (017-708 9801)

3. Distinguished Speakers

The workshop brought together a panel of highly experienced and reputable medical experts from various institutions specializing in Respiratory Medicine, Interventional Radiology, and Thoracic Surgery. Each speaker contributed their expertise and practical perspectives, enriching the academic value of the event.

- Prof. Dr. Mohamed Faisal Bin Abdul Hamid – Respiratory Medicine, Hospital Canselor Tuanku Muhriz
- Dr. Muhammad Redzwan S. Rashid Ali – Respiratory Medicine, Johor Specialist Hospital
- Assoc. Prof. (C) Dr. Sanveer Singh Dhillon – Interventional Radiology, Johor Specialist Hospital

Johor Specialist Hospital

- Dr. Mohd Jazman Bin Che Rahim – Respiratory Medicine, Hospital Universiti Sains Malaysia
- Dr. Diong Nguk Chai – Thoracic General Surgery, Hospital Sultan Ismail
- Dr. Bazli Bin Bahar – Respiratory Medicine, Hospital Sultanah Aminah

4. Morning Session: Lectures (7.45 AM – 1.00 PM)

The morning session consisted of a series of lectures that comprehensively covered both the theoretical foundations and clinical applications of pleural procedures. The topics included the anatomy and physiology of the pleura, ultrasound imaging of the pleura and lungs, pleural aspiration and drainage techniques, and the management of chest tubes. Participants also gained insights into advanced procedures such as indwelling pleural catheter insertion and ultrasound-guided biopsies.

Key highlights of the morning session included interactive discussions and case-based presentations. The session provided a well-rounded understanding of pleural diseases, allowing participants to correlate imaging findings with procedural indications and patient management strategies.

5. Afternoon Session: Workshop Hands-On (2.00 PM – 5.00 PM)

In the afternoon, participants transitioned to a practical workshop where they engaged in hands-on training across six dedicated stations. Each station focused on specific pleural procedures under direct supervision of experienced facilitators. This session was designed to ensure participants could apply their theoretical knowledge in a controlled and guided environment.

The workshop stations were as follows:

- Station 1 – Pleural Aspiration and Drainage (Dr. Bazli)
- Station 2 – Chest Drain (Seldinger Technique) (Dr. Muhammad Redzwan)
- Station 3 – Chest Tube (Open Technique) (Dr. Diong Nguk Chai)
- Station 4 – Percutaneous Drainage/Biopsy (Assoc. Prof. Dr. Sanveer)
- Station 5 – Indwelling Pleural Catheter (Prof. Dr. Mohamed Faisal)
- Station 6 – Ultrasound Pleural/Lung (Dr. Mohd Jazman)

Participants expressed great appreciation for the interactive and practical approach adopted in the workshop. The facilitators provided real-time feedback, emphasizing procedural safety, anatomical precision, and patient-centered care.

Johor Specialist Hospital

6. Outcome and Participant Feedback

The Southern Pleural Workshop 2025 was well-received by all participants. Many reported increased confidence in performing pleural procedures and improved understanding of pleural disease management. The combination of lectures and practical sessions was particularly effective in translating knowledge into clinical skills.

Participants also commended the organizers for the excellent coordination and smooth flow of the event. The event fostered networking and collaboration among healthcare providers from various hospitals across Johor and beyond.

7. Conclusion

Overall, the Southern Pleural Workshop 2025 achieved its objective of advancing professional education and practical skills in pleural procedures among medical professionals in the southern region. Johor Specialist Hospital successfully demonstrated its leadership in promoting continuous medical learning and clinical excellence. The positive feedback from participants highlights the importance of such initiatives in improving patient care outcomes and enhancing the competency of healthcare practitioners.

Prepared by:

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Organizing Chairman

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